

**Supplementary Table 2.** Nucleotide and amino acid identities between the three novel bat betaherpesviruses identified and other betaherpesviruses on the basis of *DNA polymerase* partial gene sequences

	% identity with					
	StilBHV1		PaliBHV1		MmolBHV1	
	nct	aa	nct	aa	nct	aa
StilBHV1 (Phyllostomidae)	100.0	100.0	53.6	63.7	65.4	66.9
PaliBHV1 (Mormoopidae)	<b>53.6</b>	<b>63.7</b>	-	-	57.9	66.1
MmolBHV1 (Molossidae)	<b>65.4</b>	<b>66.9</b>	57.9	66.1	-	-
<i>betaherpesvirus of</i>						
Miniopteridae	62.5 - 64.1	66.1 - 67.7	59.2 - 60.6	66.9 - 67.7	65.7 - <b>67.3</b>	64.5 - 67.7
Molossidae	60.9 - 62.7	63.7 - 66.1	55.8 - 57.1	61.3 - 63.7	64.6 - 66.5	71.8 - <b>75.0</b>
Vespertilionidae	56.8 - 62.2	57.3 - 62.1	50.9 - 59.2	49.2 - 58.1	54.7 - 63.8	53.2 - 61.3
Rhinolophidae	53.4	50.0 - 50.8	<b>48.8</b> - 49.1	<b>43.5</b> - 44.4	53.4 - 55.2	50.0 - 50.8
<i>betaherpesvirus genera</i>						
<i>Cytomegalovirus</i>	54.4 - 63.0	56.5 - 62.9	53.9 - 57.9	58.9 - 66.1	57.4 - 66.2	59.7 - 65.3
<i>Muromegalovirus</i>	55.0 - 62.2	52.4 - 61.3	45.8 - 57.6	53.2 - 57.3	56.8 - 63.5	55.6 - 61.3
<i>Roseolovirus</i>	44.2 - 51.2	45.2 - 50.0	48.8 - 53.9	42.7 - 46.0	45.3 - 52.8	45.2 - 48.4
<i>Proboscivirus</i>	47.7 - 60.1	49.2 - 53.2	46.4 - 53.9	48.4 - 51.6	49.6 - 62.2	50.0 - 52.4
<i>unclassified betaherpesvirus</i>						
Caviid betaHV2	57.1	58.9	55.2	53.2	59.2	57.3
Tupaïid betaHV1	62.2	60.5	49.1	58.1	64.1	62.9
Porcine CMV	58.2	58.1	50.1	52.4	61.7	62.1

In bold are indicated the lowest and highest values of nucleotide and amino acid identities between the newly identified viruses as well as with the other betaherpesviruses of the different bat families.